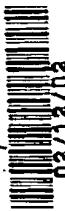


FORM PTO-1449

## LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

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ATTY. DO. ET N.  
38602-164SERIAL NO.  
08/438,265APPLICANT:  
Thomas Ciossek et al.FILING DATE:  
05/09/1995GROUP:  
164310/07/95 PTO  
10/07/95 PTO

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
Sy	AA	4	3	3	0	4	4	0	05/18/82	Ayers et al.			
	AB	4	3	7	6	1	1	0	03/08/83	David et al.			
	AC	4	1	9	5	1	2	8	03/25/80	Hildebrand et al.			
	AD	4	2	4	7	6	4	2	01/27/81	Hirohara et al.			
	AE	4	2	2	9	5	3	7	10/21/80	Hodgins et al.			
	AF	3	9	6	9	2	8	7	07/13/76	Jaworek et al.			
	AG	4	9	4	6	7	7	8	08/07/90	Ladher et al.			
	AH	3	6	9	1	0	1	6	09/12/72	Patel et al.			
	AI	4	9	4	5	0	5	0	07/31/90	Sanford et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
													YES	NO	
Sy	AI	9	3	2	3	5	6	9	25.11.93	WO/PCT (Draper et al.)					
V	AK	9	3	2	3	4	2	9	25.11.93	WO/PCT (Slacker et al.)					

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Aaronson, "Growth Factors and Cancer," <u>Science</u> 254:1146-1153 (1991)
AM	Abe et al., "Molecular Characterization of a Novel Metabotropic Glutamate Receptor mGluR5 Coupled to Inositol Phosphate/Ca <sup>2+</sup> Signal Transduction," <u>J. Biol. Chem.</u> 267:13361-13368 (1992)
AN	Adelman et al., "In Vitro Deletional Mutagenesis for Bacterial Production of the 20,000-Dalton Form of Human Pituitary Growth Hormone," <u>DNA</u> 2(3):183-193 (1983)
AO	Basler and Hafen, "Ubiquitous Expression of <i>sevenless</i> : Position-Dependent Specification of Cell Fate," <u>Science</u> 243:931-934 (1989)
AP	Benoist and Chambon, "In vivo sequence requirements of the SV40 early promoter region," <u>Nature</u> 290:304-310 (1981)
AQ	Bird et al., "Single-Chain Antigen-Binding Proteins," <u>Science</u> 242:423-426 (1988)
AR	Bitter et al., "Expression and Secretion Vectors for Yeast," <u>Methods in Enzym.</u> 153:516-544 (1987)
AS	Böhme et al., "PCR mediated detection of a new human receptor-tyrosine-kinase, HEK 2," <u>Oncogene</u> 8:2857-2862 (1993)
AT	Brinster et al., "Factors Affecting the Efficiency of Introducing Foreign DNA into Mice by Microinjecting Eggs," <u>Proc. Natl. Acad. Sci. USA</u> 82:4438-4442 (1985)
AU	Capecchi, "Altering the Genome by Homologous Recombination," <u>Science</u> 244:1288-1292 (1989)
AV	Chabot et al., "The proto-oncogene <i>c-kit</i> encoding a transmembrane tyrosine kinase receptor maps to the mouse <i>W</i> location," <u>Nature</u> 335:88-89 (1988)

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DATE CONSIDERED:

12/6/94

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## FORM PTO-1449

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38602-164SERIAL NO.  
08/438,265APPLICANT:  
Thomas Ciossek et al.FILING DATE:  
05/09/1995GROUP:  
1642

Gu	AW	Chan and Watt, "eek and erk, new members of the eph subclass of receptor protein-tyrosine kinases," <u>Oncogene</u> 6:1057-1061 (1991)
	AX	Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," <u>Mol. and Cell. Biol.</u> 7(8):2745-2752 (1987)
	AY	Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," <u>Analytical Biochemistry</u> 162:156-159 (1987)
	AZ	Chowdhury et al., "Long-term Improvement of Hypercholesterolemia After Ex Vivo Gene Therapy in LDLR-Deficient Rabbits," <u>Science</u> 254:1802-1805 (1991)
	BA	Ciossek et al., "Identification of alternatively spliced mRNAs encoding variants of MDK1, a novel receptor tyrosine kinase expressed in the murine nervous system," <u>Oncogene</u> 10(1):97-108 (1995)
	BB	Colbère-Garapin et al., "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells," <u>J. Mol. Biol.</u> 150:1-14 (1981)
	BC	Côle et al., "The EBV-Hybridoma Technique and its Application to Human Lung Cancer," pp. 77-96 in <u>Monoclonal Antibodies and Cancer Therapy</u> eds. Reisfeld and Sell, Alan R. Liss, Inc., New York (1985)
	BD	Creighton, <u>Proteins: Structures and Molecular Principles</u> pp. 79-86, W.H. Freeman and Co., New York, (1983)
	BE	Cristiano et al., "Hepatic Gene Therapy: Adenovirus Enhancement of Receptor-Mediated Gene Delivery and Expression in Primary Hepatocytes," <u>Proc. Natl. Acad. Sci. USA</u> 90:2122-2126 (1993)
	BF	Curiel et al., "Adenovirus Enhancement of Transferrin-polylysine-mediated Gene Delivery," <u>Proc. Natl. Acad. Sci. USA</u> 88:8850-8854 (1991)
	BG	Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-mediated Endocytosis Pathway," <u>Am. J. Respir. Cell. Mol. Biol.</u> 6:247-252 (1992)
	BH	Domchek et al., "Inhibition of SH2 Domain/Phosphoprotein Association by a Nonhydrolyzable Phosphopeptide," <u>Biochemistry</u> 31:9865-9870 (1992)
	BI	Ellis et al., "Embryo Brain Kinase: a novel gene of the eph/elk receptor XP002002321 tyrosine kinase family," <u>EMBL Database entry MMBEK</u> , Accession number X81466, September 16, 1994
	BJ	Fanil et al., "Distinct Phosphotyrosines on a Growth Factor Receptor Bind to Specific Molecules That Mediate Different Signaling Pathways," <u>Cell</u> 69:413-423 (1992)
	BK	Feinberg and Vogelstein, "A Technique for Radiolabeling DNA Restriction Endonuclease Fragments to High Specific Activity," <u>Analytical Biochemistry</u> 132:6-13 (1983)
	BL	Felder et al., "SH2 Domains Exhibit High-Affinity Binding to Tyrosine-Phosphorylated Peptides Yet Also Exhibit Rapid Dissociation and Exchange," <u>Mol. and Cell. Biol.</u> 13(3):1449-1455 (1993)
	BM	Felgner and Ringold, "Cationic liposome-mediated transfection," <u>Nature</u> 337:387-388 (1989)
	BN	Felgner et al., "Lipofection: A Highly Efficient, Lipid-mediated DNA-transfection Procedure," <u>Proc. Natl. Acad. Sci. USA</u> 84:7413-7417 (1987)
	BO	Fendly et al., "Characterization of Murine Monoclonal Antibodies Reactive to Either the Human or Epidermal Growth Factor Receptor or HER2/neu Gene Product" <u>Cancer Research</u> 50:1550-1558 (1990)
	BP	Fingl and Woodbury, Chapter 1, pp.1-46 in <u>The Pharmacological Basis of Therapeutics</u> (5th edition), eds. Goodman et al., MacMillan Publishing Co., Inc., New York (1975)
	BQ	Fry et al., "New insights into protein-tyrosine kinase receptor signaling complexes," <u>Protein Science</u> 2:1785-1797 (1993)

EXAMINER:

DATE CONSIDERED:

12/6/04

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ATTY. DOC. NO. 38602-164	ST. AL. NO. 08/438,265
APPLICANT: Thomas Ciossek et al.	
FILING DATE: 05/09/1995	GROUP: 1642

Geissler et al., "The Dominant-White Spotting (W) Locus of the Mouse Encodes the c-kit Proto-Oncogene," <u>Cell</u> 55:185-192 (1988)
Gilardi-Hebenstreit et al., "An Eph-related receptor protein tyrosine kinase gene segmentally expressed in the developing mouse hindbrain," <u>Oncogene</u> 7:2499-2506 (1992)
Hamer and Walling, "Regulation <i>In Vivo</i> of a Cloned Mammalian Gene: Cadmium Induces the Transcription of a Mouse Metallothionein Gene in SV40 Vectors," <u>J. of Molecular and Applied Genetics</u> 1:273-288 (1982)
Hammer et al., "Spontaneous Inflammatory Disease in Transgenic Rats Expressing HLA-B27 and Human $\beta$ ,m: An Animal Model of HLA-B27-Associated Human Disorders," <u>Cell</u> 63:1099-1112 (1990)
Hanks et al., "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains," <u>Science</u> 241:42-52 (July 1988)
Hardie, "Roles of Protein Kinases and Phosphatases in Signal Transduction," <u>Symp. Soc. Exp. Bio.</u> 44:241-255 (1990)
Hirai et al., "A Novel Putative Tyrosine Kinase Receptor Encoded by the <i>eph</i> Gene," <u>Science</u> 238:1717-1720 (1987)
Houdebine and Chourrout, "Transgenesis in Fish," <u>Experientia</u> 47:891-897 (1991)
Huston et al., "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in <i>Escherichia coli</i> ," <u>Proc. Natl. Acad. Sci. USA</u> 85:5879-5883 (1988)
Inouye and Inouye, "Up-promotor mutations in the <i>lpp</i> gene of <i>Escherichia coli</i> ," <u>Nucleic Acids Research</u> 13(9):3100-3111 (1985)
Jansen et al., "Immunotoxins: Hybrid Molecules Combining High Specificity and Potent Cytotoxicity," <u>Immunological Rev.</u> 62:185-216 (1982)
Johnston and Hopper, "Isolation of the yeast regulatory gene <i>GAL4</i> and analysis of its dosage effects on the galactose/melibiose regulon," <u>Proc. Natl. Acad. Sci. USA</u> 79:6971-6975 (1982)
Joyner et al., "Production of a mutation in mouse <i>En-2</i> gene by homologous recombination in embryonic stem cells," <u>Nature</u> 338:153-156 (1989)
Kaneda et al., "The Improved Efficient Method for Introducing Macromolecules into Cells Using HVJ (Sendai Virus) Liposomes with Gangliosides," <u>Experimental Cell Research</u> 173:56-69 (1987)
Kaneda et al., "Increased Expression of DNA Coinroduced with Nuclear Protein in Adult Rat Liver," <u>Science</u> 243:375-378 (1989)
Killen and Lindstrom, "Specific Killing of Lymphocytes that Cause Experimental Autoimmune Myasthenia Gravis by Ricin-Acetylcholine Receptor Conjugates," <u>J. of Immunology</u> 133:2549-2553 (1984)
Köhler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," <u>Nature</u> 256:495-496 (1975)
Kozak, "Compilation and analysis of sequences upstream from the translational start site in eukaryotic mRNAs," <u>Nucleic Acids Research</u> 12:857-873 (1984)
Kozbor and Roder, "The production of monoclonal antibodies from human lymphocytes," <u>Immun. Today</u> 4(3):72-79 (1983)
Lam et al., "A new type of synthetic peptide library for identifying ligand-binding activity," <u>Nature</u> 354:82-84 (1991)
Lammers, "Differential Activities of Proteins Tyrosine Phosphatases in Intact Cells," <u>J. Biol. Chem.</u> 268:22456-22462 (1993)

EXAMINER: <i>lger</i>	DATE CONSIDERED: <i>12/6/94</i>
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APPLICANT:  
Thomas Ciossek et al.

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GROUP:  
1042

Sy	CM	Letwin et al., "Novel protein-tyrosine kinase cDNAs related to <i>fps/fes</i> and <i>eph</i> cloned using anti-phosphotyrosine antibody," <i>Oncogene</i> 3:621-627 (1988)
	CN	Lindberg and Hunter, "cDNA Cloning and Characterization of <i>eck</i> , an Epithelial Cell Receptor Protein-Tyrosine Kinase in the <i>eph/elk</i> Family of Protein Kinases," <i>Mol. and Cell. Biol.</i> 10:6316-6324 (1990)
	CO	Logan and Shenk, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection," <i>Proc. Natl. Acad. Sci. USA</i> 81:3655-3659 (1984)
	CP	Lowy et al., "Isolation of Transforming DNA: Cloning the Hamster aprt Gene," <i>Cell</i> 22:817-823 (1980)
	CQ	Maher, "Tissue-dependent Regulation of Protein Tyrosine Kinase Activity during Embryonic Development," <i>J. Cell. Biol.</i> 112:955-963 (1991)
	CR	Maisonpierre et al., "Ehk-1 and Ehk-2: two novel members of the Eph receptor-like tyrosine kinase family with distinctive structures and neuronal expression," <i>Oncogene</i> 8:3277-3288 (1993)
	CS	Marasco et al., "Design, intracellular expression, and activity of a human anti-human immunodeficiency virus type 1 gp120 single-chain antibody," <i>Proc. Natl. Acad. Sci. USA</i> 90:7889-7893 (1993)
	CT	McKnight, "Functional Relationships between Transcriptional Control Signals of the Thymidine Kinase Gene of Herpes Simplex Virus," <i>Cell</i> 31:355-365 (1982)
	CU	Millauer, "High Affinity VEGF Binding and Developmental Expression Suggest Flk-1 as a Major Regulator of Vasculogenesis and Angiogenesis," <i>Cell</i> 72:835-846 (1993)
	CV	Morrison et al., "Chimeric human antibodymolecules: Mouse antigen-binding domains with human constant region domains," <i>Proc. Natl. Acad. Sci. USA</i> 81:6851-6855 (1984)
	CW	Mulligan and Berg, "Selection for animal cells that express the <i>Escherichia coli</i> gene coding for xanthine-guanine phosphoribosyltransferase," <i>Proc. Natl. Acad. Sci. USA</i> 78(4):2072-2076 (1981)
	CX	Mulligan, "The Basic Science of Gene Therapy," <i>Science</i> 260:926-932 (1993)
	CY	Nelson et al., "Detection of Acridinium Esters by Chemiluminescence," <i>Nonisotopic DNA Probe Techniques</i> ed. L.J. Kricka (San Diego:Academic Press, Inc. pp. 275-310 (1992)
	CZ	Neuberger et al., "Recombinant antibodies possessing novel effector functions," <i>Nature</i> 312:604-608 (1984)
	DA	Nieto et al., "A receptor protein tyrosine kinase implicated in the segmental patterning of the hindbrain and mesoderm," <i>Development</i> 116:1137-1150 (1992)
	DB	Nocka et al., "Expression of <i>c-kit</i> gene products in known cellular targets of <i>W</i> mutations in normal and <i>W</i> mutant mice - evidence for an impaired <i>c-kit</i> kinase in mutant mice," <i>Genes Dev.</i> 3:816-826 (1989)
	DC	O'Hare et al., "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrololate reductase," <i>Proc. Natl. Acad. Sci. USA</i> 78(3):1527-1531 (1981)
	DD	Pasquale, "Identification of chicken embryo kinase 5, a developmentally regulated receptor-type tyrosine kinase of the Eph family," <i>Cell Regulation</i> 2:523-534 (1991)
	DE	Pasquale et al., "Cek5, a Membrane Receptor-Type Tyrosine Kinase, Is in Neurons of the Embryonic and Postnatal Avian Brain," <i>J. Neuroscience</i> 12:3956-3967 (1992)
✓	DF	Pasquale and Singer, "Identification of a developmentally regulated protein-tyrosine kinase by using anti-phosphotyrosine antibodies to screen a cDNA expression library," <i>Proc. Natl. Acad. Sci. USA</i> 88:5449-5453 (1991)

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Eu	DG	Posada and Cooper, "Molecular Signal Integration. Interplay Between Serine, threonine and Tyrosine Phosphorylation," <u>Mol. Biol. of the Cell</u> 3:583-592 (1992)
	DH	Pursel et al., "Genetic Engineering of Livestock," <u>Science</u> 244:1281-1288 (1989)
	DI	Raffioni et al., "The Receptors for Nerve Growth Factor and Other Neurotrophins," <u>Annu. Rev. Biochem.</u> 62:823-850 (1993)
	DJ	Redemann et al., "Anti-Oncogenic Activity of Signalling-Defective Epidermal Growth Factor Receptor Mutants," <u>Mol. and Cell. Biol.</u> 12(2):491-498 (1992)
	DK	Rotin et al., "SH2 domains prevent tyrosin dephosphorylation of the EGF receptor: identification of Tyr992 as the high-affinity binding site for SH2 domains of phospholipase Cy," <u>The EMBO J.</u> 11(2):559-567 (1992)
	DL	Rüther and Müller-Hill, "Easy identification of cDNA clones," <u>EMBO J.</u> 2(10):1791-1794 (1983)
	DM	Sajjadi et al., "Identification of a New eph-Related Receptor Tyrosine Kinase Gene From Mouse and Chicken That is Developmentally Regulated and Encodes at Least Two Forms of the Receptor," <u>The New Biologist</u> 3:769-778 (1991)
	DN	Sajjadi and Pasquale, "Five novel avian Eph-related tyrosine kinases are differentially expressed," <u>Oncogene</u> 8:1807-1813 (1993)
	DO	Sanger et al., "DNA sequencing with chain-terminating inhibitors," <u>Proc. Natl. Acad. Sci. USA</u> 74:5463-5467 (1977)
	DP	Santerre et al., "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells," <u>Gene</u> 30:147-156 (1984)
	DQ	Schlessinger, "Signal transduction by allosteric receptor oligomerization," <u>Trends Biochem. Sci.</u> 13:443-447 (1988)
	DR	Silver et al., "Amino terminus of the yeast GAL4 gene product is sufficient for nuclear localization," <u>Proc. Natl. Acad. Sci. USA</u> 81:5951-5955 (1984)
	DS	Skolnik et al., "Cloning of PI3 Kinase-Associated p85 Utilizing a Novel Method for Expression/Cloning of Target Proteins for Receptor Tyrosin Kinases," <u>Cell</u> 65:83-90 (1991)
	DT	Songyang et al., "SH2 Domains Recognize Specific Phosphopeptide Sequences," <u>Cell</u> 72:767-778 (1993)
	DU	Sprenger et al., "The <i>Drosophila</i> gene <i>torso</i> encodes a putative receptor tyrosine kinase," <u>Nature</u> 338:478-483 (1989)
	DV	Stephenson et al., "Platelet-derived growth factor receptor $\alpha$ -subunit gene ( <i>Pdgfra</i> ) is deleted in the mouse patch ( <i>Ph</i> ) mutation," <u>Proc. Natl. Acad. Sci. USA</u> 88:6-10 (1991)
	DW	Stryer, Lubert, <u>Biochemistry</u> (Third Edition) W.H. Freeman & Company, New York, pp. 7-8 (1988)
	DX	Szybalska and Szybalski, "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait," <u>Proc. Natl. Acad. Sci. USA</u> 48:2026-2034 (1962)
	DY	Takeda et al., "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences," <u>Nature</u> 314:452-454 (1985)
	DZ	Ullrich and Schlessinger, "Signal Transduction by Receptors with Tyrosine Kinase Activity," <u>Cell</u> 61:203-212 (1990)
	EA	Van Heeke and Schuster, "Expression of Human Asparagine Synthetase in <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> 264(10):5503-5509 (1989)
	EB	Ward et al., "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> ," <u>Nature</u> 341:544-546 (1989)

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Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 038602-0164	SERIAL NO. 08/438,265		
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				APPLICANT CIOSSEK ET AL			
				FILING DATE 05/09/1995		GROUP ART UNIT 1642	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
su	EC	5,521,295	05/96	Pacifci et al	536	23.4	
	ED	5,504,000	04/96	Littman et al	435	194	
	EE	5,981,246	11/99	Fox et al	435	194	
↓	EF	5,457,048	10/95	Pasquale et al	435	252.3	
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES
su	EG	95/28484	10/95	WIPO			
↓	EH	93/00425	01/93	WIPO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
su	EI	Wicks et al, "Molecular cloning of HEK, the gene encoding a receptor tyrosine kinase expressed by human Lymphoid tumor cell lines", Proc. Natl. Acad. Sci. USA 89:1611-1615 (1992)					
	EJ	Wigler et al, "Transformation of mammalian cells with an amplifiable dominant-acting gene", Proc. Natl. Acad. Sci. USA 77(6):3567-3570 (1980)					
	EK	Wigler et al, "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells", Cell 11:223-232 (1977)					
	EL	Wilson et al, "Clinical Protocol: Ex Vivo Gene Therapy of Familial Hypercholesterolemia", Human Cell Therapy 3:179-222 (1991)					
	EM	Wolff et al., "Direct Gene Transfer Into Mouse Muscle In Vivo", Science 247:1465-1468 (1990)					
	EN	Wu and Wu, "Receptor-mediated in Vitro Gene Transformation by a Soluble DNA Carrier System", J. Biol. Chem. 262:4429-4432 (1987)					
	EO	Wu et al, "Characterization and Molecular Cloning of a Putative Binding Protein for Heparin-binding Growth Factors", J. Biol. Chem. 266:16778-16785 (1991)					
↓	EP	Yang et al, "In Vivo and In Vitro Gene Transfer to Mammalian Somatic Cells by particle Bombardment", Proc. Natl. Acad. Sci. USA 87:9568-9572 (1990)					
EXAMINER				DATE CONSIDERED 12/6/04			
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		05/09/1995		1642	

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SM	EQ	Zhu et al, "Systemic Gene Expression After Intravenous DNA Delivery into Adult Mice", Science 261:209-211 (1993)
	ER	P. Bork, "Powers and pitfalls in sequence analysis: the 70% Hurdle", Genome Research 10:398-400 (2000) Cold Spring Harbor Laboratory Press
	ES	Bowie et al, "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", Science 247:1268-1310 (1990) American Assoc. for the Advancement of Science
	ET	Burgess et al, "Possible dissociation of the Heparin-binding and Metogenic activities of Heparin-binding (Acidic Fibroblast) growth factor-1 from its receptor-binding activities by site-directed mutagenesis of a Single lysine residue", J. of Cell Biology 111:2129-2138 (1990), Rockefeller University Press
	EU	Lazar et al, "Transforming Growth factor $\alpha$ : Mutation of Aspartic Acid 47 and Leucine 48 Results in different Biological activities", Molecular and Cellular Biology 8:(3):1247-1252 (1988), American Society for Microbiology
	EV	Johnson & Thorpe - "Immunochemistry in Practice", Blackwell Scientific Publications, 1987, page 30.
	EW	Sajjadi et al, "Identification of a New eph-Related receptor tyrosine kinase gene from mouse and chicken that is developmentally regulated and encodes at least two forms of the receptor", New Biologist 3(8):769-778 (1991) LaJolla Cancer Research Foundation
	EX	TAO et al, "Role of carbohydrate in the structure and effector functions mediated by the human IgG Constant Region <sup>1</sup> ", J. of Immunology 143:2595-2601 (1989) American Association of Immunologists
✓	EY	Computer Search Results, Sequence Listings: Accession Nos. Q34513, T02947, T02948 (related to WO 93/00425), May 24, 1993, 5 pages.

EXAMINER	DATE CONSIDERED
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